IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of.:

Alexei SHIR et al

Serial No.:

10/535,189

Filed:

September 21, 2006

For:

Examiner:

TARGETED DOUBLE

STRANDED RNA MEDIATED

CELL KILLING

Attorney Docket:

Group Art Unit:

1635

29770

Terra C. Gibbs

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE

Sir:

This is in response to the United States Patent and Trademark Office Action mailed May 27, 2009, which response is being made on or before September 27, 2009, and for which a one month extension of time fee is due and enclosed herewith.

Applicant submits this response for entry into the record, in which:

Amendments to the Claims begin on page 2.

Remarks begin on page 5.

Please amend the above-identified application as follows: